

**DATA SHEET**

**O/R: IEE040008PUS**

**International Patent Application No: PCT/CN2004/000179**

**International Application Date: March 5, 2004**

**Title: "TRANSMISSION OPTIMIZATION IN A WIRELESS BASE STATION SYSTEM  
BASED ON LOAD-SHARING"**

**Application for: INVENTION**

**Applicant (1):**

**Name: UTSTARCOM TELECOM CO., LTD.**

**Address: BLDG 2-3, YILE INDUSTRIAL PARK, NO.129 WEN YI ROAD,  
HANGZHOU CITY, ZHEJIANG 310012, CHINA**

**Inventors: (2)**

**1) LIU, Sheng      2) ZHAO, Baijun      3) BILL, Huang**

**Address: the address of all the inventors is**

**3/F, LEGEND BUILDING, HIGH-TECH INDUSTRIAL PARK, NANSHAN  
DISTRICT, SHENZHEN, GUANGDONG 518057, CHINA**

**Nationality: The nationality of the inventor 1) and 2) is CN.  
The nationality of the inventor 3) is US.**

From the INTERNATIONAL BUREAU

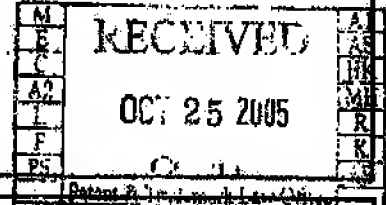
**PCT**

FIRST NOTICE INFORMING THE APPLICANT OF  
THE COMMUNICATION OF THE INTERNATIONAL  
APPLICATION (TO DESIGNATED OFFICES WHICH  
DO NOT APPLY THE 30 MONTH TIME LIMIT  
UNDER ARTICLE 22(1))

(PCT Rule 47.1(c))

To:

CCPIT PATENT AND TRADEMARK LAW OFFICE  
8th Floor, Vantone New World Plaza  
2 Fuchengmenwai Street  
Beijing 100037  
CHINE



Date of mailing (day/month/year) 06 October 2005 (06.10.2005)		
Applicant's or agent's file reference IEE040008PCT		
<b>IMPORTANT NOTICE</b>		
International application No. PCT/CN2004/000179	International filing date (day/month/year) 05 March 2004 (05.03.2004)	Priority date (day/month/year)
Applicant UTSTARCOM TELECOM CO., LTD et al		

1. **ATTENTION:** For any designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002 (30 months from the priority date), does apply, please see Form PCT/IB/308(Second and Supplementary Notice) (to be issued promptly after the expiration of 28 months from the priority date).

2. Notice is hereby given that the following designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002, does not apply, has/have requested that the communication of the international application, as provided for in Article 20, be effected under Rule 93bis.1. The International Bureau has effected that communication on the date indicated below:  
15 September 2005 (15.09.2005)

CH

In accordance with Rule 47.1(c-bis)(i), those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

3. The following designated Offices, for which the time limit under Article 22(1), as in force from 1 April 2002, does not apply, have not requested, as at the time of mailing of the present notice, that the communication of the international application be effected under Rule 93bis.1:

LU, SE, TZ, UG, ZM

In accordance with Rule 47.1(c-bis)(ii), those Offices accept the present notice as conclusive evidence that the Contracting State for which that Office acts as a designated Office does not require the furnishing, under Article 22, by the applicant of a copy of the international application.

#### 4. TIME LIMITS for entry into the national phase

For the designated Office(s) listed above, and unless a demand for international preliminary examination has been filed before the expiration of 19 months from the priority date (see Article 39(1)), the applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 20 MONTHS from the priority date.

In practice, time limits other than the 20-month time limit will continue to apply, for various periods of time, in respect of certain of the designated Offices listed above. For regular updates on the applicable time limits (20 or 21 months, or other time limit), Office by Office, refer to the *PCT Gazette*, the *PCT Newsletter* and the *PCT Applicant's Guide*, Volume II, National Chapters, all available from WIPO's Internet site, at <http://www.wipo.int/pct/en/index.html>.

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Authorized officer

Nora Lindner

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From the INTERNATIONAL BUREAU

**PCT**

**SECOND AND SUPPLEMENTARY NOTICE  
INFORMING THE APPLICANT OF THE  
COMMUNICATION OF THE INTERNATIONAL  
APPLICATION (TO DESIGNATED OFFICES  
WHICH APPLY THE 30 MONTH TIME  
LIMIT UNDER ARTICLE 22(1))**

(PCT Rule 47.1(c))

To:

CCPIT PATENT AND TRADEMARK LAW OFFICE  
8th Floor, Vantone New World Plaza  
2 Fuchengmenwai Street  
Beijing 100037  
CHINE

Date of mailing (day/month/year)  
08 July 2006 (08.07.2006)

Applicant's or agent's file reference  
IEE040008PCT

**IMPORTANT NOTICE**

International application No.  
PCT/CN2004/000179

International filing date (day/month/year)  
05 March 2004 (05.03.2004)

Priority date (day/month/year)

Applicant

UTSTARCOM TELECOM CO., LTD et al

- ATTENTION:** For any designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002 (30 months from the priority date), does not apply, please see Form PCT/IB/308(First Notice) issued previously.
- Notice is hereby given that the following designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002, does apply, has/have requested that the communication of the international application, as provided for in Article 20, be effected under Rule 93bis.1. The International Bureau has effected that communication on the date indicated below:  
15 September 2005 (15.09.2005)

AU, AZ, BY, CN, CO, DZ, EP, HU, KG, KP, KR, MD, MK, MZ, NA, PG, RU, SY, TM, US

In accordance with Rule 47.1(c-bis)(i), those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

- The following designated Offices, for which the time limit under Article 22(1), as in force from 1 April 2002, does apply, have not requested, as at the time of mailing of the present notice, that the communication of the international application be effected under Rule 93bis.1:

AE, AG, AL, AM, AP, AT, BA, BB, BG, BR, BW, BZ, CA, CR, CU, CZ, DE, DK, DM, EA, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HD, IL, IN, IS, JP, KE, KZ, LC, LK, LR, LS, LT, LV, MA, MG, MN, MW, MX, NI, NO, NZ, OA, OM, PH, PL, PT, RO, SC, SD, SG, SK, SL, TJ, TN, TR, TT, UA, UZ, VC, VN, YU, ZA, ZW

In accordance with Rule 47.1(c-bis)(ii), those Offices accept the present notice as conclusive evidence that the Contracting State for which that Office acts as a designated Office does not require the furnishing, under Article 22, by the applicant of a copy of the international application.

**4. TIME LIMITS for entry into the national phase**

For the designated or elected Office(s) listed above, the applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 30 MONTHS from the priority date.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain of the designated or elected Office(s) listed above. For regular updates on the applicable time limits (30 or 31 months, or other time limit), Office by Office, refer to the *PCT Gazette*, the *PCT Newsletter* and the *PCT Applicant's Guide*, Volume II, National Chapters, all available from WIPO's Internet site, at <http://www.wipo.int/pct/en/index.html>.

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Authorized officer

Nora Lindner

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# PATENT COOPERATION TREATY

**PCT**

## NOTIFICATION OF THE RECORDING OF A CHANGE

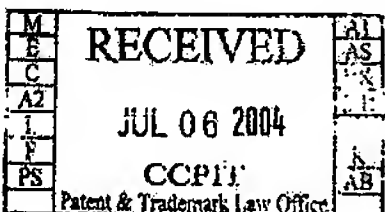
(PCT Rule 92bis.1 and  
Administrative Instructions, Section 422)

From the INTERNATIONAL BUREAU

To:

CCPIT PATENT AND TRADEMARK LAW  
OFFICE  
8th Floor, Vantone New World Plaza  
2 Fuchengmenwai Street  
Beijing 100037  
China

Date of mailing (day/month/year) 23 June 2004 (23.06.2004)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference IEE040008PCT	
International application No. PCT/CN2004/000179	International filing date (day/month/year) 05 March 2004 (05.03.2004)

1. The following indications appeared on record concerning:	
<input checked="" type="checkbox"/> the applicant	<input checked="" type="checkbox"/> the inventor <input type="checkbox"/> the agent <input type="checkbox"/> the common representative
Name and Address	State of Nationality      State of Residence
	Telephone No.
	Facsimile No.
	Teleprinter No.
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:	
<input checked="" type="checkbox"/> the person <input type="checkbox"/> the name <input type="checkbox"/> the address <input type="checkbox"/> the nationality <input type="checkbox"/> the residence	
Name and Address	State of Nationality      State of Residence
HUANG, Bill 3/F, Legend Building Hightech Industrial Park Nanshan District 518057 Shenzhen Guangdong China	US      CN
	Telephone No.
	Facsimile No.
	Teleprinter No.
3. Further observations, if necessary: <b>APPLICANT/INVENTOR FOR THE UNITED STATES OF AMERICA ONLY.</b>	
4. A copy of this notification has been sent to:	
<input checked="" type="checkbox"/> the receiving Office	<input checked="" type="checkbox"/> the designated Offices concerned
<input checked="" type="checkbox"/> the International Searching Authority	<input type="checkbox"/> the elected Offices concerned
<input type="checkbox"/> the International Preliminary Examining Authority	<input type="checkbox"/> other:

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. (41-22) 338.89.65	Authorized officer  Leslie BARRIOS (Fax 338 8970) Telephone No. (41-22) 338 9715
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